



Docket No.: 17198/003001  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
René Ducruet et al.

Application No.: 10/531,216

Confirmation No.: 7867

Filed: April 14, 2005

Art Unit: 2832

For: PUSH-BUTTON ELECTRICAL SWITCH  
WITH DEFORMABLE ACTUATION AND  
METHOD FOR MAKING SAME

Examiner: M. A. Friedhofer

**TRANSMITTAL LETTER**

M/S Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Part B- Fee(s) Transmittal (1 page);
2. Fee Transmittal (1 page);
3. Copy of Notice Regarding Drawings (2 pages)
4. Reply to Notice Regarding Drawings (2 pages);
5. 7 Corrected Drawings (5 sheets); and
6. Certificate of Express Mailing (1 page).

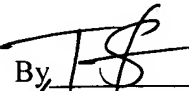
Application No.: 10/531,216

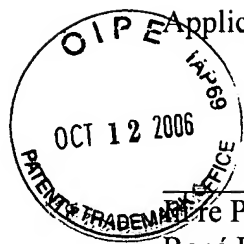
Docket No.: 17198/003001

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0591, under Order No. 17198/003001.

Dated: October 12, 2006

Respectfully submitted,

By  #45,079  
Jonathan P. Osha ~~THOMAS SCHLICKER~~  
Registration No.: 33,986  
OSHA · LIANG LLP  
1221 McKinney St., Suite 2800  
Houston, Texas 77010  
(713) 228-8600



Application No.: 10/531,216

Docket No.: 17198/003001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re Patent Application of:  
René Ducruet et al.

Confirmation No.: 7867

Application No.: 10/531,216

Art Unit: 2832

Filed: April 14, 2005

Examiner: M. A. Friedhofer

For: PUSH-BUTTON ELECTRICAL SWITCH  
WITH DEFORMABLE ACTUATION AND  
METHOD FOR MAKING SAME

**REPLY TO NOTICE REGARDING DRAWINGS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith is one set (five sheets, seven figures) of corrected drawings for filing in the above-identified patent application.

The Examiner objected to the drawings for reasons stated in the Notice Regarding Drawings dated September 21, 2006. The enclosed new drawings correct these informalities.

Kindly substitute the enclosed drawings for the drawings submitted with the response dated June 20, 2006.

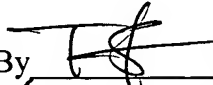
Application No.: 10/531,216

Docket No.: 17198/003001

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 50-0591, under Order No. 17198/003001 from which the undersigned is authorized to draw.

Dated: October 12, 2006

Respectfully submitted,

By  #45,079  
Jonathan P. Osha *THOMAS SCHERER*  
Registration No.: 33,986  
OSHA · LIANG LLP  
1221 McKinney St., Suite 2800  
Houston, Texas 77010  
(713) 228-8600  
(713) 228-8778 (Fax)  
Attorney for Applicant



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
SEP 25 2006  
OSHA • LIANG LLP

APPLICATION NUMBER <b>10/531216</b>	2035 FILING DATE <b>04/14/2005</b>	FIRST NAME APPLICANT <u>RUDIN, VSEVOLOD</u> <u>NIKOLAEVICH</u>	ATTORNEY DOCKET NUMBER <b>17198/003001</b>
--	---------------------------------------	--	---

OSHA LIANG L.L.P.  
1221 MCKINNEY STREET  
SUITE 2800  
HOUSTON TX 77010

Examiner: FRIEDHOFER, MICHAEL

Art Unit  
**2832**

Sheet No.

Date Mailed: September 21, 2006

## Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 06/20/2006 period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

RETURN CORRECTED DRAWINGS TO:

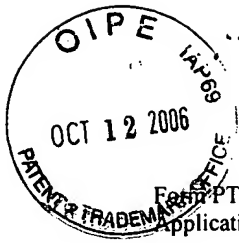
Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

*WJS*

Docketed Action:		
<input checked="" type="checkbox"/> New	<input type="checkbox"/> Previously	<input type="checkbox"/> Non Required
Docket Number: <u>17198/003001</u>		
Attorney Initials: <u>JPO/SXC</u>		
Docketing Initials: <u>PXO</u>		



Form PTO-948 (Rev. 06/03)  
Application No. 10/531216

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 6/20/2006 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_  
☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_  
☐ Photographs may not be mounted. 37 CFR 1.84(e)  
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_  
☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_  
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or  
21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
☐ All drawing sheets not the same size. Sheet(s) \_\_\_\_\_  
☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
☐ Margins not acceptable. Fig(s) \_\_\_\_\_  
☐ Top (T) \_\_\_\_\_ Left (L) \_\_\_\_\_  
☐ Right (R) \_\_\_\_\_ Bottom (B) \_\_\_\_\_

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly. Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☐ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) \_\_\_\_\_

**11. SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_  
☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☐ Numbers and reference characters not plain and legible. Fig(s) \_\_\_\_\_  
☐ Figure legends are poor. Fig(s) \_\_\_\_\_  
☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

☒ English alphabet not used. 37 CFR 1.84(p)(2)

Fig(s) 1-3  
☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.**

37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate. Fig(s) \_\_\_\_\_  
☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

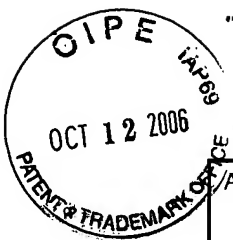
COMMENTS:

Reviewer W/H

If you have questions, call (703) 305-8404.

Date 9/20/06

Attachment to Paper No. \_\_\_\_\_



Application No. (if known): 10/531,216

Attorney Docket No.: 17198/003001

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV804212047US in an envelope addressed to:

MS Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on October 12, 2006  
Date

Signature

Staci V. Harris

Typed or printed name of person signing Certificate

Registration Number, if applicable

(713) 228-8600  
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Part B- Fee(s) Transmittal (1 page)  
Fee Transmittal (1 page)  
Payment by credit card. Form PTO-2038 is attached (1 page)  
Transmittal Letter (2 pages)  
Copy of Notice Regarding Drawings (2 pages)  
Reply to Notice Regarding Drawings (2 pages)  
7 Corrected Drawings (5 sheets)  
Charge \$1,712.00 to credit card  
Return postcard